

## EAST Search History

| Ref # | Hits | Search Query  | DBs                             | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---------------------------------|------------------|---------|------------------|
| L1    | 1    | ("6449552").PN.   | US-PGPUB;<br>USPAT              | OR               | OFF     | 2006/03/01 13:38 |
| L2    | 11   | ("4974694"   "4986388"   "5010974"<br>  "5097921"   "5262950"  <br>"5270930"   "5631829").PN. OR<br>("6449552").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR    | OR               | OFF     | 2006/03/01 13:38 |
| L3    | 11   | ("4974694"   "4986388"   "5010974"<br>  "5097921"   "5262950"  <br>"5270930"   "5631829").PN. OR<br>("6449552").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR    | OR               | OFF     | 2006/03/01 13:38 |
| L4    | 18   | ("5041978"   "5178231"   "5197566"<br>  "5253728"   "5259476"  <br>"5270930"   "5297646"   "5376868"<br>  "5813490"   "6070685"  <br>"6208929"   "6360153"   "6442469"<br>  "6449552"   "6512972"  <br>"6549840"   "6606549"  <br>"6702717").PN. OR ("6896083").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR    | OR               | OFF     | 2006/03/01 13:39 |
| L5    | 8    | ("5348111"   "5379220"   "5404960"<br>  "5453930"   "5465806"  <br>"5996722"   "6449552"  <br>"6549835").PN. OR ("6871125").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR    | OR               | OFF     | 2006/03/01 13:40 |
| L6    | 11   | ("4974694"   "4986388"   "5010974"<br>  "5097921"   "5262950"  <br>"5270930"   "5631829").PN. OR<br>("6449552").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR    | OR               | OFF     | 2006/03/01 13:42 |
| L7    | 1    | ("6549835").PN.   | USPAT;<br>USOCR                 | OR               | OFF     | 2006/03/01 13:42 |
| S1    | 899  | 180/65.2.ccls. and gear   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2006/03/01 09:33 |

## EAST Search History

|     |      |  |                                 |    |     |                  |
|-----|------|--|---------------------------------|----|-----|------------------|
| S2  | 56   | ("4021677"   "4187436"   "4940114"   "5285862"   "5291960"   "5307644"   "5318142"   "5345155"   "5481460"   "5512022"   "5589743"   "5629586"   "5629596"   "5642270"   "5650713"   "5704440"   "5726541"   "5739664"   "5785138"   "5786640"   "5804935"   "5878830"   "5898282"   "5905349"   "5915488"   "5924395"   "5924504"   "5993169"   "6018198"   "6026921"   "6073712"   "6116363"   "6122587"   "6127813"   "6142757"   "6242873"   "6314346"   "6333612"   "6333620"   "6334079"   "6341584"   "6346062"   "6356817"   "6367570"   "6386170"   "6405818"   "6424115"   "6441574"   "6449537"   "6480767"   "6483198"   "6532926"   "6543565"   "6550557"   "6573675"   "6622804").PN. OR ("6877576").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR    | OR | OFF | 2006/03/01 09:17 |
| S3  | 206  | 180/65.5.ccls. and gear  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2006/03/01 10:40 |
| S4  | 326  | 180/65.6.ccls. and gear  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2006/03/01 09:54 |
| S5  | 488  | 180/65.1.ccls. and gear  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2006/03/01 10:05 |
| S6  | 395  | (180/242).CCLS.  | USPAT;<br>USOCR                 | OR | OFF | 2006/03/01 10:28 |
| S7  | 146  | (180/243).CCLS.  | USPAT;<br>USOCR                 | OR | OFF | 2006/03/01 10:28 |
| S8  | 169  | (180/242).CCLS.  | US-PGPUB;<br>EPO; JPO           | OR | OFF | 2006/03/01 10:31 |
| S9  | 160  | (180/243).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2006/03/01 10:40 |
| S10 | 1924 | (180/233).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2006/03/01 10:40 |
| S11 | 978  | 180/233.ccls. and gear   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2006/03/01 10:41 |

## EAST Search History

|     |     |   |                                 |    |     |                  |
|-----|-----|---|---------------------------------|----|-----|------------------|
| S12 | 171 | 180/233.ccls. and (gear same motor)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2006/03/01 10:47 |
| S13 | 344 | vehicle and (switched with reluctance with motor)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2006/03/01 10:47 |
| S14 | 335 | vehicle and ((switched adj reluctance) with motor)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2006/03/01 10:52 |
| S15 | 31  | (hybrid adj vehicle) and ((switched adj reluctance) with motor)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2006/03/01 10:48 |
| S16 | 20  | vehicle and ((switched adj reluctance) with motor with wheel)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2006/03/01 10:56 |
| S17 | 104 | ((switched adj reluctance) with motor with (permanent adj magnet))  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2006/03/01 11:08 |
| S18 | 13  | vehicle and (motor with bearing with ceramic)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2006/03/01 11:11 |
| S19 | 12  | ("2912267"   "3329453"   "3685878"   "3916451"   "4033019"   "4619658"   "4624674"   "5062853"   "5860757"   "6113303").PN. OR ("6857810").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR    | OR | OFF | 2006/03/01 11:10 |
| S20 | 36  | (motor with ball with bearing with ceramic)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2006/03/01 11:18 |
| S21 | 21  | ((("20030205422") or ("20010025219") or ("6622804") or ("6573675") or ("5915488") or ("6856035") or ("6717281") or ("3970160") or ("3799284") or ("20020023791") or ("6688412") or ("5382854") or ("6089341") or ("6737822") or ("6801012") or ("5767638") or ("5489831") or ("20020039459") or ("6710487") or ("6508591") or ("5485331"))).PN. | US-PGPUB;<br>USPAT              | OR | OFF | 2006/03/01 13:37 |